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6-4-02 2185

Attorney's Docket No. 005657.P002

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

Suhas Shetty, et al.

Application No.: 10/052,718

Filed: January 17, 2002

For: NEAR-PERFECT, FIXED-TIME SEARCHING
ALGORITHM USING HASHING, LRU AND
CAM-BASED CACHING

)
)
) Examiner: Unassigned
)
) Art Unit: 2246
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)
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Assistant Commissioner for Patents
Washington, D.C. 20231

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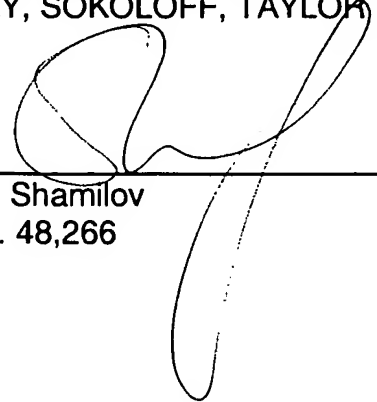
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: April 26, 2002



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PATENT & TRADEMARK OFFICE

Application Number	10/052,718
Filing Date	1-17-02
First Named Inventor	Shetty, et al.
Group Art Unit	2246
Examiner Name	Unassigned
Attorney Docket Number	005657.P002

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U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
		6,052,698		Bennett, et al.	4-18-2000	
		5,914,938		Brady, et al.	1-22-1999	
		5,530,834		Colloff, et al.	1-25-1996	

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FOREIGN PATENT DOCUMENTS

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CORMACK, et al. "Practical Perfect Hashing" The Computer Journal, Vol. 28, No. 1, 1985, pages 54-58.

PAGH, "Hash and Displace: Efficient Evaluation of Minimal Perfect Hash Functions", BRICS Report Series, 1999 pages 1-10, Department of Computer Science, University of Aarhus, Denmark.

CZECH, et al., "An Optimal Algorithm For Generating Minimal Perfect Hash Functions", Information processing letters, October, 1992, pages 1-12.

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